# COMMUNICATIONS SYSTEM VERSION PROCESSING

## ABSTRACT

A method, and apparatus for, providing a system version, associated with a communications system, for example a cellular communications system (1), wherein there are a plurality of different system versions, for example different system configurations, represented by nodes (31-34) in a genealogy tree (30) with respective change logs (36, 38, 40) defining changes made between system versions of linked nodes, the method comprising: selecting a system version to be provided; selecting a storage space, for example in a database (28); determining a path through the genealogy tree (30) from a node of the tree previously associated with the selected storage space to the node of the system version selected to be provided; and applying those operation change logs present on the determined path through the genealogy tree (30), thereby providing the selected system version. The method and apparatus may be implemented in an operations and maintenance centre (OMC) (16).

(Figure 3)